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The Rural District Council of Gainsborough.

Annual Report for 1937

OF THE MEDICAL OFFICER OF HEALTH

Caskgate Street,

Gainsborough.

TO THE CHAIRMAN AND MEMBERS OF THE COUNCIL.

Sir, Madam and Gentlemen,

I beg to present my annual report on the Health and Sanitary Conditions of your district during the past year.

Area, 78,598 acres. Estimated population, 10,180. The Rateable Value is £25,662.

The estimated product of a penny rate for the year ending March 31st, 1939, is £107.

So far as social conditions and industries are concerned it is a purely rural area.

VITAL STATISTICS.

	Total	Male	Female	Still Births.	Total	Male	Female
Live Births	141	70	71	Legitimate	5	3	2
Legitimate		65	69	Illegitimate			
Illegitimate		5	2				

The birth rate is 14.9313.

Deaths at all ages: Males 68, Females 60.

The death rate is $12.573 \times 0.82 = 10.30986$.

The causes of death:—

Disease	Male	Female
Diphtheria	1	
Influenza	4	3
Tuberculosis of Respiratory System	5	2
Other Tuberculous disease	2	
Syphilis		1
Cancer	5	12
Diabetes	2	2
Cerebral Hæmorrhage	2	2
Heart disease	17	20
Other Circulatory Disease	2	3
Bronchitis	2	1
Pneumonia (all forms)	3	1
Other Respiratory Disease		1
Septic Ulcer		1
Diarrhœa (under 2 years)		1
Cirrhosis of Liver	1	
Other digestive disease	1	1
Acute and Chronic Nephritis	1	1
Puerperal Sepsis		1
Congenital Debility and Prematurity		1
Senility	5	1
Suicide	1	
Other Violence	4	2
Other Defined Disease	10	3
	68	60

Deaths from Puerperal Sepsis 1

Death rate per 1,000 births 6.84

Death Rate of Infants under one year of age:—

Total deaths 5. Males 3; Females 2.

Per 1,000 live births 35.46.

Legitimate Infants per 1,000 legitimate live births, 37.31.

Deaths from Cancer	17
Deaths from Measles	nil
Deaths from Whooping Cough	nil
Deaths from Diarrhœa under 2 years	1

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA.

1. (a) One part-time Medical Officer of Health. (b) One Sanitary Inspector.
2. No change in the other services.

SANITARY CIRCUMSTANCES OF THE AREA.

WATER SUPPLY.

Further boring is being carried out and a scheme is under consideration to provide a piped supply of good water for the district.

Where new houses have been erected new wells have been sunk.

4 existing wells have been cleaned and repaired.

2 samples of water have been sent for analysis.

DRAINAGE AND SEWERAGE.

Drains examined and repaired	7
Drains reconstructed	2

OFFENSIVE TRADES.

No. of premises	2
Inspections	6
Contravention of byelaws	nil

SCHOOLS.

The Schools have been kept in good repair.

HOUSING.

1.—Inspection of dwellinghouses during the year:—

1 (a) Total number of houses inspected for housing defects (under Public Health or Housing Acts)	208
(b) Number of inspections made for the purpose	350
2 (a) Number of dwellinghouses included under sub-head 1 above which were inspected and recorded under the Housing Consolidated Regulations, 1925	65
(b) Number of inspections made for the purpose	65
3 Number of dwellinghouses found to be in state so dangerous or injurious to health as to be unfit for habitation	10
4 Number of dwellinghouses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	61

2.—Remedy of Defects during the year without service of formal notice:—

Number of dwellinghouses (defective) rendered fit in consequence of informal action by the Local Authority or their officers	51

3.—Action under Statutory Powers during the year:—

(a) Proceedings under Sections 9, 10, 16, of Housing Act, 1936	nil
(b) Proceedings under Public Health Acts	nil
(c) Proceedings under Sections 11 and 13 of Housing Act, 1936	nil
(d) Proceedings under Section 12 of Housing Act, 1936	nil

4.—Housing Act, 1936. Part IV. Overcrowding.

(a) (i) Number of dwellings overcrowded at end of the year	27
(ii) Number of families dwelling therein	27
(iii) Number of persons dwelling therein	188
(b) Number of new cases of overcrowding reported during the year	nil

INSPECTION AND SUPERVISION OF FOOD.

(a) MILK. The supply is good.

The number of Milk Shops on the register	230
Number of inspections	232
Number of cowsheds	294
Number of Inspections	520
Contravention of regulations found and remedied	70

(b) MEAT. There are 17 slaughterhouses and these are frequently inspected.

Carcases inspected and condemned:—

(a) All diseases except tuberculosis:
Carcase of which some part or organ was condemned ..... 1 calf

(b) For Tuberculosis only:
Carcases of which some part or organ was condemned ..... 5 cattle and 1 calf

(c) BREAD. There are 3 bakehouses and these are kept in good condition.

INFECTIOUS DISEASES.

This year has been a light one as regards numbers of these: total number 33.

Disease.	Total cases notified.	Admitted to Hospital.	Deaths.
Diphtheria	9	6	1
Scarlet Fever	9	6	
Pneumonia	12		
Puerperal Fever	1		
Puerperal Pyrexia	1	1	
Ophthalmia Neonatorum	1		
	33	13	1

Age incidence:—

Disease.	Under 1yr.	1yr.	2yrs.	3yrs.	4yrs.	5yrs.	10yrs.	15yrs.	20yrs.	35yrs.	45yrs.	65yrs.+
Diphtheria	...	...	...	1	1	2	4	...	1	...	...	...
Scarlet Fever	...	...	1	...	...	2	3	3	...	...	...	...
Pneumonia	2	...	...	...	...	...	...	1	1	4	1	3

OTHER INFECTIOUS DISEASES. Mumps, Influenza, Measles, Whooping Cough, Varicella, were prevalent in various parts of the district at one time or another during the year.

TUBERCULOSIS.

New Cases and Mortality during 1937.

Age Period.	New Cases. Respiratory. Male.	New Cases. Respiratory. Female.	New Cases. Non-Respiratory. Male.	New Cases. Non-Respiratory. Female.	Deaths. Respiratory. Male.	Deaths. Respiratory. Female.	Deaths. Non-Respiratory. Male.	Deaths. Non-Respiratory. Female.
5 years	...	...	1	1	...	...	...	...
15 ,,	3	1	...	...	2	...	...	...
25 ,,	6	...	...	...	3	...	...	...
35 ,,	...	2	...	...	1	2	...	...
45 ,,	1	...	...	...	...	...	...	...
55 ,,	1	...	...	...	1	...	...	...
65+ ,,	...	...	...	...	...	...	...	...
Total ...	11	3	1	1	7	2	...	...

The notification of Tuberculosis is very efficiently done in your district.

Four cases of Pulmonary Tuberculosis were transferred to your district from outside the area.

Again I record my thanks to your Sanitary Inspector for his good work and ready co-operation.

I remain,

Your obedient servant,

H. B. WILLOUGHBY SMITH,

M.O.H.